EC2 Instance

- **EC2 stands for Elastic Compute Cloud.**

- **It is like a virtual computer (server) that runs in the cloud.**

- **You can start, stop, restart it whenever you want.**

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Why do we use EC2?

- To host websites and web apps.

- To run backend servers (like Node.js, Django, etc.).

- To do testing or development work remotely.

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EC2 Use Cases

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- 🌐 **Web Server**

- ⚙️ **App Server**

- 🧪 **Dev/Test Environment**

- 🧠 **Machine Learning/AI**

- ⏱️ **Scheduled Tasks**

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Relation With Other Components